The Gazette



of Kndra

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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III-SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 10th May 1958

Special Notice

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines Delhi at Re. 1 per copy.

Copies are also available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Group I

Agriculture

(Containing Abridgments of Patent Specifications between Nos. 20,001 and 25,000).

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 21st December 1957, in page 333, column 1, under the heading "Applications Accepted"—

Against No. 60314-

for "G. S. Rangachary and The Tungabhadra Board".

read "G. Sri Rangachary and The Tungabhadra Board".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

24th April 1958

- 63835. Aktiebolaget Bofors. Method of producing N-alkyl-∞-pipcridine carboxylic acid anilides. (15th May 1957).
- 63836. P. Runchhoddas. Improvements in or relating to spinning wheels. [Addition to No. 56480].
- 63837. Libbey-Owens-Ford Glass Company, Glass Bending Apparatus.
- 63838. Licentia Patent-Verwaltungs-GmbII. Process for the production of an electric winding insulation.
- 63839. Owens-Corning Fiberglas Corporation. Improvements in or relating to treatment of fibrous glass and fibrous glass fabric.
- 63840. Robey & Co. Limited and A. Crompton, Improvements in or connected with the mechanical brake systems of winding engines, haulages, and other rotating machines.

- 63841. Wolf Electric Tools Limited, Improvements in electric motors. (25th April 1957).
- 63842. Lawes Brothers Limited and Abrasive Developments Limited. Process for providing plastics material with a matt surface. (25th April 1957).
- 63843. Nitto Kagaku Kogyo Kabushiki Kaisha and Zaidan Hojin Nitto Rikagaku Kenkyusho. A process for the manufacture of cyanuric chloride.
- 63844. J. Stone & Company (Deptford) Limited. Improvements relating to battery-charging systems. (23rd May 1957).

25th April 1958

- 63845. American Steel Foundries. A railway car truck.
- 63846. P. Runchhoddas. Improvements in or relating to spinning wheels. [Addition to No. 59324].
- 63847. Anil Kumar Deb. Improvements in or relating to air-crafts.

26th April 1958

- 63848. Dr. S. Krishnamurthy, Improvements in impregnating composition for capacitors or condensers.
- 63849. Automatic Telephone & Electric Company Limited. Improvements in mounting racks for electrical equipment used in telephone or like systems. (25th May 1957).
- 63850. Automatic Telephone & Electric Company Limited. Improvements in stabilised feedback thermionic tube oscillators. (8th May 1957).
- 63851. Automatic Telephone & Electric Company Limited.

 Improvements in arrangements for terminating fine wires. (2nd May 1957).
- 63852. Aktiebolaget Svenska Flaktfabriken. A volume governor for a flowing gaseous medium.
- 63853. Aktiebolaget Svenska Flaktfabriken. A device for inducing and mixing by ejecting action secondary air into a current of primary air.
- 63854. Massey-Ferguson Inc. Improvements relating to control mechanism in tractors for hitched implements. (30th September 1957).
- 63855. Musscy-Ferguson Inc. Improvements relating to control mechanism in tractors for hitched implements. 30th September 1957).
- 63856. Canadian Industries Limited. Use of vinyl toluene in copolymer based enamels. (1st May 1957).
- 63857. Imperial Chemical Industries Limited. Shot-gun cartridges, (3rd May 1957).

- 63858. Imperial Chemical Industries Limited, Improvaments in the production of thermoplastic materials. (8th May 1957).
- 63859. H. Ohnishi. Automatic stopping and alarming apparatus for spinning machine at sliver cutting instant.
- 63860. Gevaert Photo-Producten N.V. Production of linear aromatic polyesters. (26th April 1957).
- 63861. The British Oxygen Company Limited. Means for producing a spray of gas-entrained liquid. (10th May 1957).
- 63862. Newton, Chambers & Company Limited. An improved device for dispensing fluent materials (8th May 1957).
- 63863. Dunlop Rubber Company Limited. Improvements in or relating to apparatus for the manufacture of pneumatic tyres. (1st May 1957).
- 63864. U. V. Vasudeva Rao. "Vasophone" uni-directional loudspeaker horn.
- 63865. Council of Scientific and Industrial Research. A tensioning screw jack.

28th April 1958

- 63866. Aktiebolaget Astra, Apotekarnes Kemiska Fabriker. A compressible container for liquids.
- 63867. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to siloxane elastomers.
- 63868. Imperial Chemical Industries Limited. Manufacture of polymeric materials. (10th May 1957).
- 63869. Rohm & Haas Company. Process of producing hybrid cottonseed.
- 63870. H. G. Poole. Improvements in or relating to tractortrailer towing connections. (16th May 1957).
- 63871. Metropolitan-Vickers Electrical Company Limited. Improvements in and relating to surge diverters. (9th May 1957).
- 63872. General Steel Castings Corporation. Railway car suspension systems.
- 63873. H. Staufert. Bearing for high-speed spindles, particularly for spinning and twisting machines.
- 63874. Ciba Limited. New thiazole compounds and process for their manufacture.
- 63875. Ciba Limited, Process for dyeing organic products with pigment dyestuffs.
- 63876. P. G. Rohland. Improvements in methods and means for joining and holding wire cables and loops thereof.
- 63877. M-R-S Manufacturing Company, Scraper.
- 63878. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Container for dry medicaments.

29th April 1958

- 63879. P. B. Menon. Improved black self-adhesive and insulating cotton tape.
- 63880. M. V. Chitale. A new design of 16 millimeter talkie projector.
- 63881. Hickson & Welch Limited. Improvements in or relating to optical whitening agents. (20th December 1957). [Addition to No. 63235].
- 63882. Hickson & Welch Limited. Improvements in or relating to optical whitening agents. (13th January 1958), [Addition to No. 62893].
- 63883. Olin Mathieson Chemical Corporation. Anesthetics.
- 63884. Merck & Co., Inc. Chemical process. (27th May 1957).
- 63885, Merck & Co., Inc. Chemical process. (4th July 1957).
- 63886. D. M. Morgenstern. Apparatus for and method of die casting under vacuum.

- 63887. The British Oxygen Company Limited. Electrodes and methods of electric are cutting. (6th May 1957)
- 63888. Imperial Chemical Industries Limited. Ethylene polymerisation.
- 63889. Clayton Dewandre Company Limited. Improvements in or relating to heat transmitting tubes. (24th May 1957).
- 63890. Siemens & Halske Aktiengesellschaft. Circuit arrangement for teleprinter storage exchanges. (18th July 1957).
- 63891. Siemens & Halske Aktiengesellschaft. Circuit arrangement for teleprinter installations operated using voice-frequency alternating currents. (6th January 1958).
- 63892. Dipl. Ing. Dr. Techn. M. Gerhold. Method of an apparatus for conversion of gaseous and liquid hydrocarbons.
- 63893. Braunschweigische Maschinenbauanstalt. Improvements relating to apparatus for the treatment of animal and vegetable materials. (14th April 1958).
- 63894. D. P. Asar. Venetian blinds. [Addition to No. 62437].
- 63895. E. C. De Garis. An improved water closet. (2nd May 1957).
- 63896. The British Thomson-Houston Company Limited. Improvements in and relating to the control of electric motors.
- 63897. The British Thomson-Houston Company Limited. Improvements in and relating to the control of mechanical feeding means.
- 63898. The British Thomson-Houston Company Limited. Improvements in and relating to the control of feeding movements.
- 63899. Sando Iron Works Co., Ltd. Continuous shifting apparatus for cloth by stagnation and forward-
- 63900. Ciba Limited. Amino-phenylmercapto compounds and a process for their manufacture.
- 63901. Cable Covers Limited. Improvements in or relating to cable or pipe clips.
- 63902. Siegfried Aktiengesellschaft. Process for preparing carbamic acid esters of aryl alkyl alcohols.

30th April 1958

- 63903. S. Jog. Moulds of streamlined shape rubber balloons for geophysical and meteorological use.
- 63904. Council of Scientific and Industrial Research. A process for recovering zirconium dioxide from zircon.
- 63905. The Chloride Electrical Storage Company Limited. Improvements relating to lead-acid electric accumulators. (27th June 1957).
- 63906. Hotchkiss-Brandt. Improvements in and relating to a self-propelled projectile.
- 63907. P. S. Krishnamurthi, Improvements in or relating to electric fans.
- 63908. Siemens & Halske Aktiengesellschaft. Arrangements for setting variable line feeding for the platen of a page teleprinter. (2nd July 1957).
- 63909. Siemens & Halske Aktiengesellschaft. Improvements in or relating to shaft arrangements having mechanically operated centrifugal speed control means. (12th July 1957).
- 63910. Metropolitan-Vickers Electrical Company Limited. Improvements relating to electrical turbo generators. (3rd May 1957).
- 63911. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of producing semi-conductor electrode systems.
- 63912. D. J. Dastur. Improvements in or relating to gas turbines.

Alteration of Date

63493 Ante-dated to 27th October 1956 under Section 5 of the Act.

63494. Ante-dated to 27th October 1956 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot. 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

57988. Societe Anonyme "Dessins Etudes Outillage Mecanique, D.E.O.M. Improvements in stoves and other apparatus using a combustible gas liquefied under pressure. Accepted on 25th April 1958.

Comprising a gas container having a perforatable wall, a gas intake head having means to perforate the said wall to create a gas passage.

58364. Daimler-Benz Aktiengesellschaft. Improvements relating to change-speed gearing associated with hydrodynamic power transmitting apparatus. (13th July 1956). [Addition to No. 56896]. Accepted on 30th April 1958.

Wherein controllable hydrostatic means are provided which partake in the braking of hydrodynamic power transmission unit and in which part at least of the braking energy can be dissipated.

58466. Esso Research and Engineering Company. Catalyst and process for preparing and using the same. Accepted on 28th April 1958.

A nonpolar organic solvent solution of a hydrocarbon soluble compound of an amphoteric metal is irradiated in the absence of oxygen to sensitese at least a portion of the amphoteric heavy metal of the compound.

58810. Montecatini Societa Generale Per L'Industria Mineraria E. Chimica. Compositions based on 2. 4-dichlorophenoxycthanol, for the weed control in the rice fields. Accepted on 29th April 1958.

Containing 2, 4-dichlorophenoxyethanol mixed with diluents.

58631. M. S. Frankel. Mixing apparatus. (14th October 1955). Accepted on 30th April 1958.

Comprising at least one internal helical thread like operating surface defining two part-spaces passage for medium entry exist first with in helical thread having varying cross-section and second space bounded by tangent surface of tops of said thread with corresponding opposite sense variation of crossection.

58752. British Telecommunications Research Limited. Improvements in or relating to telecommunication systems. (3rd November 1955). Accepted on 26th April 1958.

Information as to the desired destination which arrives over an incoming junction is registered on one track of a magnetic drum and in accordance with its value controls the selection of another track on the drum.

5675b. H. R. Hochstrasser, Improvements in rotary appliances for facilitating the driving or extraction of piles or the like. Accepted on 24th April 1958.

Comprising inertia mass mounted rotatably about pile, means to impart alternating rotary movements thereto and abutments fitted to pile to limit its amplitude.

58775. Merck & Co., Counter-current extraction of novobciocin. Accepted on 26th April 1958.

Crude dilute norobiocin solution is extracted with an acidic organic solvent and the solvent extract is further treated with an aqueous alkaline buffer solution.

58868. Council of Scientific and Industrial Research. A process for the preparation of azelaic acid semiester suitable for making civetone dicarboxylic acid. Accepted on 29th April 1958.

Ester of dihydroxy stearic acid is oxidised to the semialdehyde ester which is further oxidised to azelaic acid semiester.

59059. Soc.p.Az. Faesite. A process and apparatus for continuously injecting liquids into woodboards, wood fibre panels and similar hardboard sheets. Accepted on 29th April 1958.

Passing between two rotating cylinders pressed against each other one coated with resilient material having recesses filled with liquid to be injected.

59128. Firma Ernst Jacobi. Cleaning equipment or apparatus for textile machinery or the like. Accepted on 30th April 1958.

Track for the blower or carriages is constructed in the form of monorail track.

59192. D. P. Asar. Improvements in or relating to clamps for venetian blinds. Accepted on 26th April 1958.

Clamp for the upper rail comprising a flat or slightly curved boay with a punched hole for the cord to pass, the ends of the body having prongs to engage the ladder webs, while the clamp for the lower rail is also made flat or slightly curved shape and has a key hole shaped slot for the cord and has prongs on its either ends.

59346. Automatic Telephone & Electric Company Limited. Improvements in mounting arrangements for electrical components. (14th January 1956). Accepted on 30th April 1958.

Hot valves are arranged in such a manner that they project into a chimney formed at the rear of the rack to facilitate cooling.

59364. W. R. Grace & Co. Crown closure. Accepted on 29th April 1958.

Wherein the gasket has a maximum diameter atleast 0.1 less than minimum diameter of the fluted skirt portion.

59487. Mechanical Products Inc. Improvements in and relating to electric circuit breakers. Accepted on 30th April 1958.

> Including a hollow casing containing fixed and movable contacts, plunger means, latch means and thermostat means electrically connected with the movable contacts and actuable upon the occurrence of overload.

59799. Egen Electric Limited. Improvements in or relating to potentiometers for use in radio receivers and the like. (15th March 1956). Accepted on 30th April 1958.

Consisting of an insulating base supporting a carbon resistance track, a flanged boss, and a contact member rotatable about the boss and retained thereby in electrical contact with the track.

59897. Simpson Timber Company. Process of forming fissured fibre acoustical tile and product thereof.

Accepted on 30th April 1958.

Placing in contact with tile blank a templet having openings and impinging abrasives on the blank through said openings to cut fissures in the blank, the fissures extending toward but not through back surface of the blank.

59911. A. Butticaz, C. Tesage and H. Dembowski. Method and apparatus for controlling or checking the irregularity of a flow of textile or like materials.

Accepted on 24th April 1958.

Out-of-balance signal is compared with a signal representing a mean reference value and the variations of the differential signal resulting from this comparison, and representing the irregularity are determined.

59939. Moteren-Werke Mannheim AG. Vorm. Benz. Abt. stat. Motorenbau. Improvements in compressionignition type internal combustion engines. Accepted on 28th April 1958.

Largest portion of ante-chamber is heat insulated and contact surface area between insert and cylinder head is such that temperature of centre aperture is 450-650°C.

60131. P. D. Matterson. Improvements in adjustable mountings for shafts, axles and other elements. (10th April 1956). Accepted on 29th April 1958.

An eccentric adapted for rotation in a bearing housing bears an inner eccentric rotatably and the inner eccentric is adapted for carrying shaft or axle.

60464. Filon International Establishment. Composite sheet fabricating apparatus and method. (8th August 1956). Accepted on 29th April 1958.

Liquid thermosetting resin forming material is fed onto a carrier band to form a pool of substantially even depth reinforcing fibres are fed in even depth into the pool.

60558. Shri Ram Institute for Industrial Research. Improvements in or relating to curing catalyst composition for the treatment of textile materials with aminoplast resins. Accepted on 26th April 1958.

> Complex of neutral divalent metal salt of inorganic acid carbamide and boric acid.

60644. Etablissements Neyrpic (Ateliers Neyret-Beylier et Piccard-Pictet) and C. Gros. Improvements in turbines for drilling or for extracting cores. Accepted on 25th April 1958.

Thrust supporting device for rotatable shaft forming rotor of the turbine constituted by elementary thrust bearings embodied in operating part of the turbine and each formed by an element of the rotor axially engaging an element of the stator.

60978. International Mac Gregor Organization (I.M.G.O.).
Improvements in or relating to a device for closing open spaces or vehicles such as ship's hold hatchways, railway open-trucks and similar applications. (19th March 1957). Accepted on 29th April 1958.

A series of separate panels interconnected and operable by means of control chains attached to one panel only, said panels roll along the edges of the space to be covered and are stowed vertically in a stowage place.

61093. Societe Des Usines Chimiques Rhone-Poulenc. New phenthiazine derivatives and their preparation. Accepted on 29th April 1958.

3,10-substituted phenothiazines are prepared by acylation of a 3-oxyalkyl phenothiazine.

61454. Ciba Limited. Process for dyeing polyhydroxylated materials and preparations therefor. Accepted on 29th April 1958.

Wherein there is used an organic dyestuff which contains atleast one acid group imparting solubility in water and atleast one substituent bound to a carbon atom of alephatic chain of an alkyl-sulfone residue present in the dyestuff molecule.

61661. N. V. Philips' Glocilampenfabrieken. Improvements in or relating to methods of joining two metal parts in a vacuum-tight manner and object manufactured by the use of such methods. Accepted on 29th April 1958.

The metal parts of their adjacent surfaces consist of comparatively hard metal and comparatively soft metal.

61925. Dunlop Rubber Company Limited, Method of vulcanising sheet rubber in transitu and apparatus therefor, (22nd October 1956), Accepted on 29th April 1958,

Vulcanising rubber sheet comprising feeding the sheet in a hollowmetal sheet of cylindrical configuration, means for directing the sheet and heating.

62189. Automatic Telephone & Electric Company Limited.
Improvements in control arrangements particularly for telephone systems. (30th October 1956).
Accepted on 30th April 1958.

A second timing device to time a period slightly longer than the duration is provided to guard against the failure.

62377. Constock Liquid Methane Corporation. Method for liquefying natural gas. Accepted on 26th April 1958

Liquefying natural gas characterized by the steps of supplying gas, liquefying at high pressure and temperature, cooling by expansion.

62453. General Electric Company. Grain oriented sheet metal. Accepted on 30th April 1958.

The steps consist of (1) hot reducing a casting of a body-centered cubic silicon-iron alloy (2) cold rolling this body and (3) annealing the cold worked body.

62462. General Electric Company. Improvements in or relating to "Gas turbine rotor". Accepted on 30th April 1958.

The cooling passages between shanks are sealed from the motive fluid passages by means of an annular member.

62524. Etablissement Pour Materiaux De Construction and F. L. Smidth & Co. A/S. Process and device for manufacturing fibro-cement pipes. Accepted on 29th April 1958.

Manufacture of fibro cement pipes by winding and compressing on a metal mandrel a thin layer of aqueous slurry of cement.

62819. Sandvikens Jernverks Aktiebolag. Tool holder. Accepted on 29th April 1958.

Tool holder comprising a resilient device arranged to press the chip breaker against the clamping device.

62868. N. V. Philips' Glocilampenfabrieken. Improvements in or relating to methods of producing large-surface electrodes for electrolytic capacitors. Accepted on 24th April 1958.

Core consisting of the same metal is coated from a suspension with a layer of hyaride of either tantalum or columbium,

62965. L. Vianini-Tolomei. Process and plant for the manufacture of tubular, particularly cylindrical bodies, of reinforced concrete or the like, Accepted on 25th April 1958.

A process for manufacturing cylindrical bodies by reinforce concrete.

63005. Farbenfabriken Bayer Aktiengesellschaft. Dyeing process. (28th August 1957). Accepted on 30th April 1958.

By carrying out the dueing in the presence of an ester of a salicytic acid containing an alkyl group.

63493. British Telecommunications Research Limited. Improvements in or relating to telecommunication systems. (13th March 1956). [Divisional date 27th October 1956]. Accepted on 25th April 1958.

Including a plurality of exchanges in each of which the extension of connections is effected under the control of a register device of the magnetic drum type.

63494. British Telecommunications Research Limited, Improvements in or relating to telecommunication systems, (13th March 1956). [Divisional date 27th October 1956]. Accepted on 25th April 1958.

Including a plurality of exchanges in each of which the extension of connections is effected under the control of a high speed register device such as a magnetic drum.

Opposition Proceedings

(1)

An opposition has been entered by Rodi and Wienenberger Aktiengesellschaft, to the grant of a patent on application No. 59085 made by V. H. Lodava, V. C. Ajmera and S. A. Ajmera.

(2)

An opposition has been entered by Rodi and Wienenberger Aktiengesellschaft, to the grant of a patent on application No. 59471 made by V. H. Lodaya, V. C. Ajmera and S. A Ajmera.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

54075. 54361, 54365 54381, 54437, 54515, 54516, 54581, 54582, 54713, 54812, 54879, 54936, 55089, 55121, 55531, 55622, 55730, 55878, 55956, 56048, 56098, 56187, 56210, 56285, 56504, 56522, 56545, 56754, 56837, 57057, 57320, 57321, 57718, 57849.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical error occurring in Specification No. 60090 was corrected on 29th April 1958.

Patents Sealed

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Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that T. J. Smith and Nephew

Limited, of Neptune Street, Kingstom-upon-Hull, York-shire, England, a British Company, Manufacturing chemists seek leave to amend the description and claims in the specification in respect of Patent application No. 58843. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by The Bristol Aeroplane Company Limited in respect of Patent application No. 60419 as advertised in the Gazette of India Part III, Section 2 dated the 25th January 1958 has been allowed.

Registration of Assignments Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

49861-Flexipac (Bahamas) Limited.

58026—Zavody 9, Kvetna, Narodni podnik.

Renewal Fees Paid

15248, 26491, 26709, 26710, 28077, 28102, 30865, 30919, 31083 32641, 32736, 32739, 33575, 34556, 34687, 34782, 34838, 34840, 34841, 34909, 34989, 34990, 35063, 35139, 35214, 35239, 35367, 35869. 35934. 37067. 37123. 37311. 37312. 37339. 37352. 37362. 37363. 37366. 37378. 37405. 37750. 37907. 37965. 38102. 38114. 38156, 38252, 39452, 39598, 39608, 39637, 39640, 39675, 39691, 39692. 39693. 39853. 41228. 41270. 41298. 41323. 41368. 41369. 41389, 41411, 41424, 41432, 41441, 41444, 41545, 41565, 41635, 41750, 42742, 42894, 42976, 43057, 43082, 43083, 43102, 43113, 43122. 43123. 43124. 43136. 43158. 43162. 43169. 43170. 43205. 43210. 43234. 43235. 43336. 43457. 43466. 43482. 43494. 43590. 43609. 43628. 43656. 43675. 43676. 43677. 44013. 45040. 45078. 45099. 45100. 45354. 45355. 45356. 45362. 45379. 45426. 45502. 45505, 45506, 45535, 46066, 47213, 47216, 47217, 47244, 47246, 47266, 47277, 47307, 47308, 47311, 47343, 47344, 47345, 47346, 47351, 47362, 47371, 47388, 47430, 47452, 47495, 47496, 47575, 47626. 47647. 47658. 47760. 47777. 47785. 48011. 48996. 49370. 49440, 49485, 49507, 49546, 49595, 49598, 49637, 49696, 49730, 49757. 49787. 49819. 49826. 49886. 49941. 49960. 49965. 51756. 51819, 51821, 51822, 51844, 51852, 51857, 51861, 61870, 51871, 51875. 51889. 51891. 51892. 51938. 51939. 51944. 51954. 51957. 51984, 51990, 51993, 52006, 52023, 52151, 52163, 52192, 52196, 52291. 52329. 52334. 52336. 52361. 52417. 52427. 52434. 52450. 52622, 52792, 52793, 52974, 53406, 53407, 54122, 54164, 54281, 54288, 54506, 54718, 54724, 54810, 54812, 54826, 54913, 54914, 55065.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Kashmir Patents

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Cessation of Patents

30561, 31989, 34042, 34050, 34053, 36356, 36650, 39020, 39889, 40871, 42600, 44501, 46597, 46598, 48845, 48862, 50851, 51117, 51119, 51133,

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 92871. Orient Trading Co., 33, Chittaranjan Avenue, Calcutta 12, Indian Co., "Electric stove", October 28, 1957.
- Class 1. No. 93361. Chaman Lal, Indian, Resident of Industrial Area 17, Jullundur City (Punjab), "Vices", January 16, 1953.
- Class 1. No. 94023. Daw San San, of No. 14, Khema Street, Sanchau g, Rangoon, Burma, of Burmese Na-tionality, "A container for hair pomade", February 3, 1958.
- Class 1, No. 94034. Swadesi Type Foundry, a firm registered under the Indian Partnership Act, Vellalas, Merchants. Indian Subjects, No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "Tamil printing types", February 5, 1958.
- Class 1. No. 94054 and 94055. Prakash Type Foundry, Indian partnership Firm, 846, Sadashiv Peth, Poona 2, Bombay State, subject of the Indian Dominion, "Printing Types", February 6, 1958.
- Class 1. No. 94066. Norton & Co., 1-16, Baker Tiruvengada Mudali St., Choolai, Madras 7, an Indian partner-ship Firm, "Type founts", February 7, 1958.
- Class 3. No. 92914. R. K. Motiwala & Sons (An Indian partnership Firm), 51-53, Mırza Street, Bombay 3, Bombay State, India, "A plastic button", November 1, 1957.
- Class 3. No. 94033. Swadeshi Type Foundry, a firm registered under the Indian Partnership Act, Vellalas. Merchants, Indian subject, No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "Tamil printing types", February 5, 1958.
- Class 4. No. 92803. Dhanram Modaliar Ramakrishnan, Indian Subjects, Carc of: Fire Bricks & Potteries Private Limited, Yeshwanthpur P.O., Bangalore, Mysore State, "Tile", October 18, 1957.
- Class 5. Nos. 92904 and 92906. Empire Playing Card Co., 5115, Kasab Pura, Sadar Bazar, Delhi, Indian Company, "Carton", October 31, 1957.
- Class 5. Nos. 92905 and 92907. Empire Playing Card Co., 5115, Kasab Pura, Sadar Bazar, Delhi, Indian Company, "Playing Card", October 31, 1957. Indian
- Class 5. No. 92920. Baluja Footwear Co., Subash Market, Agra, an Indian Co., "Label", November 4, 1957.
- Class 5. No. 92977. Ivy Products (India), Ground Floor, 71, Canning Street, Room No. B. 26, Calcutta, Indian Firm, "Carton", November 9, 1957.
- Class 5. No. 93639. Usha Knitting Company, an Indian Partnership Firm, Indian Citizens, Subramania Chettiar High School Road, Tirupur, Distt. Coimbatore, South India, "A label", January 2, 1958.
- Class 5. No. 93905. Balkhi Candle Works, No. 5, Nawab Serajul Islam Lane, Calcutta 16, an Indian Con-cern, "Carton", January 21, 1958.
- Class 5. No. 93996. Kuttava Rengachary Narasimhachary known as K. R. Narasimhachary, sole proprietor, "Shri Dhuruva Narayan Coy.", No. 1, Karuga-pillaikari Lane, East Veli Street, Madurai, Madras State, a subject of the Indian Republic, "Labels", January 30, 1958.
- Class 5, No. 94258. Mohanlall Karnani, an Indian Subject, of No. 8, Hanspukhuria 1st Lanc, P.O. Burrabazar, Calcutta 7, "Labels", February 25, 1958.
- Class 13. Nos. 92027, 92029, 92030 and 92032. Vijay Silk Prints Private Ltd., Indian Company, 40, Central Building, Bomanji Master Road, Bombay 2, "Textile piecegoods", August 22, 1957.

- Class 1. No. 92810. B. R. Dhiman & Sons, Apra, District
 Jullundur, Punjab State, Indian, "Oil reservoir
 of bullocks driven gear machine", October 18,
 1957.

 Class 13. No. 92513. Calico Dycing & Printing Mills Private
 Ltd., Industrial Estates, 41E, Parel Chawl Road,
 Lalbaug. Bombay 12, Indian business concern
 (Private Limited Company), "Textile goods including silks and art-silk piece-goods", September 25, 1957.
 - Class 13. No. 92589. The Ahmedabad New Textile Mills Co. Ltd., Outside Raipur Gate, Ahmedabad, an Indian Company registered under the Indian Companies Act, "Textile Piece-goods" October 5, 1957
 - Class 13, No. 92791, Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a company incorporated in India, "Textile piecegoods", October 16, 1957.
 - Class 13. No. 93413. Cheluka Krishnaier Siinivasa Iyer known as Cheluka K. Srinivasa Iyer trading as Sri Parasakthi & Co., 3, Lakshimipuram 2nd Street, Madurai, Madras State, a subject of the Indian Republic, "Border of Sarees", December 17, 1957.
 - Class 13. Nos. 93553 to 93555 and 93557 to 93567. The Raipur Manufacturing Co. Ltd., Outside Saraspur Gate, Ahmedabad 10 (Bombay State), Indian Company registered under Indian Companies Act, "Textile Goods", December 27, 1957.
- Class 1. No. 94260. Firth Cleveland Tools Limited, a British Company, of Merridale Street West, Wolverhampton, England, "A block plane" (7th October 1957), February 26, 1958.

 Class 13. No. 93707. New Era Fabrics Private Limited, Tulsi Picc Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile Piecegoods", January 6, 1958.
 - Class 13. No. 93783. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Regsitered under the Indian Companies Act, 1933), "Textile Piece-goods", January 13, 1958.
 - Class 13. No. 93814. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile Piece-goods", January 13, 1958.
 - Class 13. Nos. 93855 to 93857. New Era Fabrics Private Ltd., Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile Piece-goods", January 15, 1958.
 - Class 13. No. 93885. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bomba, 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piece-goods". January 17, 1958.
 - Class 13. Nos. 93948, 93951, 93954 and 93957. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, 'Textile Goods', January 25, 1958.
 - Class 13. No. 93977. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Tex-tile Goods", January 28, 1958.
 - Class 13. No. 94007. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile Piccegoods", January 31, 1958.
 - Class 13. No. 94019. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile piecegoods", February 3, 1958.
 - Class 13. Nos. 94035 to 94037 The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Bullding, Fort, Bombay, Indian Company, "Textile Piccegoods", February 5, 1958.
 - Class 13. Nos. 94056 to 94060. The New Mahalaxmi Silk Mills Private Ltd., Lower Parel, Bombay 13, an Indian Company, "Textile Piecegoods", February 7, 1958.

- Class 13. No. 94073. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), Textile Piecegoods', February 8, 1958.
- Class 13. No. 94084. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay, 16 (Registered under the Indian Companies Act, 1933), Textile Piecegoods", February 10, 1958.
- Class 13. No. 94089. The Bombay Dyeing & Manufacturing Co. Ltd., an Indian Company incorporated in India, "Neville House", Ballard Estate, Bombay 1, "Textile Goods", February 11, 1958.
- Class 13. Nos. 94095 to 94097. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Textile Goods", February 11, 1958.
- Class 13. Nos. 94144 to 94146. The Ahmedabad Advance Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", February 14, 1958.
- Class 13. Nos. 94167 to 94172. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", February 18, 1958.
- Class 13. No. 94212. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, A company incorporated in India, "Textile piece-goods", February 21, 1958.
- Class 13. No. 94217. The Arvind Mills Limited, Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", February 24, 1958.
- Class 13. Nos. 94220 and 94221. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piecegoods", February 24, 1958.
- Class 13, No. 94222. The Ahmedabad New Textile Mills Company Limited, Outside Raipur Gate, Ahmedabad, an Indian Company registered under the Indian Companies Act. "Textile piece-goods". February 24, 1958.
- Class 13. No. 94224. The Victoria Mills Limited, an Indian Company, of De Lisle Road, Parel, Bombay 13, "Cotton piece-goods", February 25, 1958.
- Class 13. No. 94225. The Asoka Mills Ltd., Naroda Road, Ahmedabad, Indian Company, "Cotton Textile Fabrics", February 25, 1958.
- Class 13. No. 94226. The Asoka Mills Ltd., P.B. No. 1050, Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", February 25, 1958.
- Class 13. Nos. 94227 to 94230. The Mafatlal Fine Spg. & Mfg. Co. Ltd., of Navsari, Bombay State, "Textile Goods", February 25, 1958.
- Class 13. Nos. 94240 to 94242. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", February 25, 1958.
- Class 13. Nos. 94243 and 94244. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods". February 25. 1958.
- Class 13. No. 94261. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile Piecegoods", February 27, 1958.
- Class 13. No. 94262. The Bombay Dyeing & Manufacturing Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay 1, "Textile Goods", February 27, 1958.
- Class 13. No. 94270. Shri Vasheno Calico Dyeing & Printing Mills, Near State Bank of India, Amritsar (Punjab), an Indian firm, "Textile goods", March 1, 1958.

- Class 13. Nos. 94274 and 94275. H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", March 3, 1958.
- Class 13. No. 94317. The Asoka Mills Limited, Post Box No. 1050, Naroda Road, Ahmedabad, 'Indian Company', "Cotton Textile Fabrics". March 4, 1958.
- Class 13. No. 94318. The Ahmedabad Advance Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", March 4, 1958.
- Class 13. Nos. 94330 to 94332. The Silver Cotton Mills Co. Ltd, Kankaria Road, Ahmedabad, Indian Company, "Textile Goods", March 7, 1958.
- Class 13. Nos. 94334 and 94335. Juggilal Kamlapat Cotton Spg. & Wvg. Mills Go. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piece-goods". March 7, 1958.
- Class 13. Nos. 94350 to 94354. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile Goods", March 7, 1958.
- Class 13. No. 94369. H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worlı Road, Bombay 18 (India), "Textile Goods", March 8, 1958.
- Class 13. Nos. 94374 to 94377. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Textile Goods", March 11, 1958.
- Class 13. No. 94385. New Era Fabrics Private Limited, Tulsi Pipe Road, Bombay 16 (Registered under the Indian Companies Act, 1933), "Textile piecegoods", March 12, 1958.
- Class 13. Nos. 94406 to 94408. The Tata Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", March 15, 1958.
- Class 13. Nos. 94409 to 94411. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piecegoods", March 15, 1958.
- Class 13. No. 94418. H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", March 17, 1958.
- Class 13. No. 94419. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile Goods", March 17, 1958.
- Class 13. No. 94424. The Asoka Mills Ltd., Post Box No. 1050, Naroda Road, Ahmedabad, Indian Company, "Cotton Textile Fabrics", March 18, 1958.
- Class 13. Nos. 94425 to 94436. The Shree Niwas Cotton Mills Ltd., an Indian Firm, of Delisle Road, Bombay 13, "Cotton Piece-goods", March 18, 1958.
- Class 13. No. 94459. Radha Kishan Harbans Lal Printing & Textile Mills, Indian Partnership Concern, Ram Tırath Road, Amritsar (Punjab), "Textile Piecegoods", March 20, 1958.
- Class 13. Nos. 94464 to 94466. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Textile Goods", March 22, 1958.
- Class 13. Nos. 94470 to 94475. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piecegoods", March 24, 1958.
- Class 13. Nos. 94476 to 94481. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", March 24, 1958.

- Class 13. Nos. 94483 to 94496. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay 13, "Cotton Piece-goods", March 25, 1958.
- Class 13. Nos. 94516 to 94517. Dhanraj Mills (Private) Ltd., of Sun Mill Road, Lower Parel, Bombay, India, a Company incorporated in India, "Textile piecegoods", March 26, 1958.
- Class 13. Nos 94564 to 94567. Juggilal Kamlapat Cotton Spg. & Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piece-goods", March 31, 1958.
- Class 13. Nos. 94597 to 94599. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a Company incorporated in India, "Textile piece-goods", April 2, 1958.
- Class 14. No. 94215. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a Company incorporated in India, "Textile piece-goods", February 21, 1958.

- Class 14. Nos. 94245 to 94257. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", February 25, 1958.
- Class 14. No. 94393. The Malatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", March 13, 1958.

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Design Nos. 76216 and 76217, Class 5.

Cancellation of the Registration of Designs

An application has been made by Lakhi Trading Co. for cancellation of the registration of design No. 91045 in the name of The Bombay Brass & Metal Works.

DR. N. N. CHATTERJEE Controller of Patents and Designs